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The Effect of Nitrogen Peroxide on Benzene, ~~Xxxx~~ Toluene, and Chlorobenzene; III. Nitration by Nitrogen Peroxide in the Presence of Aluminum Chloride, Phosphorus Pentachloride and Mercuric Nitrate, by A. I. Titov, 8 pp.

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A New Method for the Introduction of Fluorine Into the Aromatic Ring, by A. I. Titov, A. N. Baryshnikova, 1 pp.

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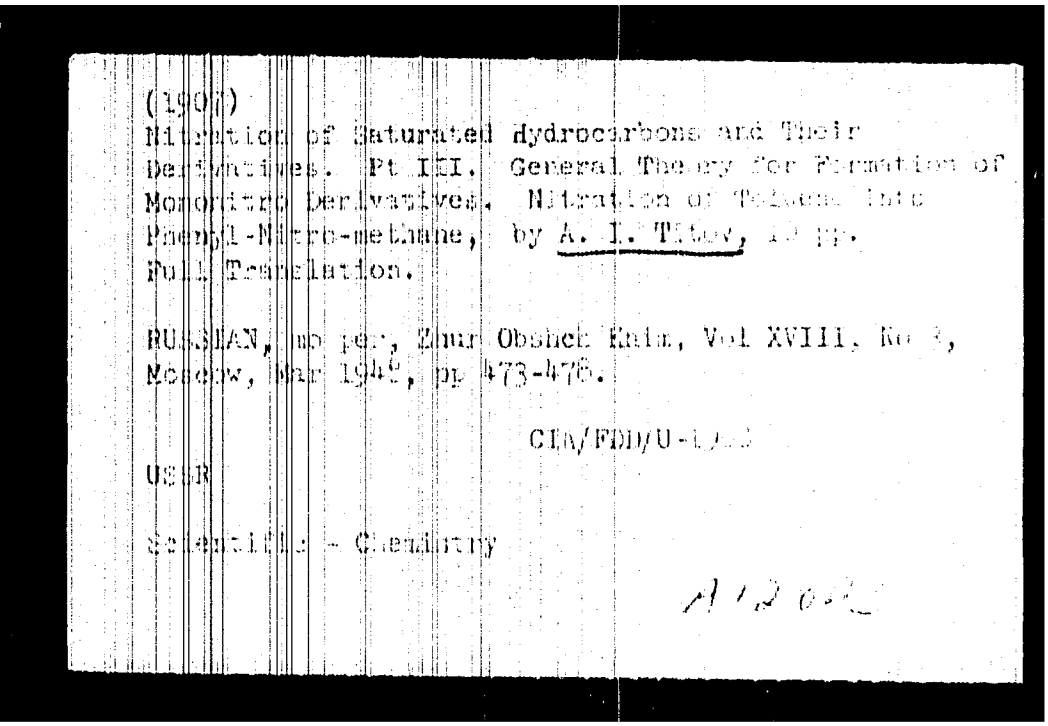

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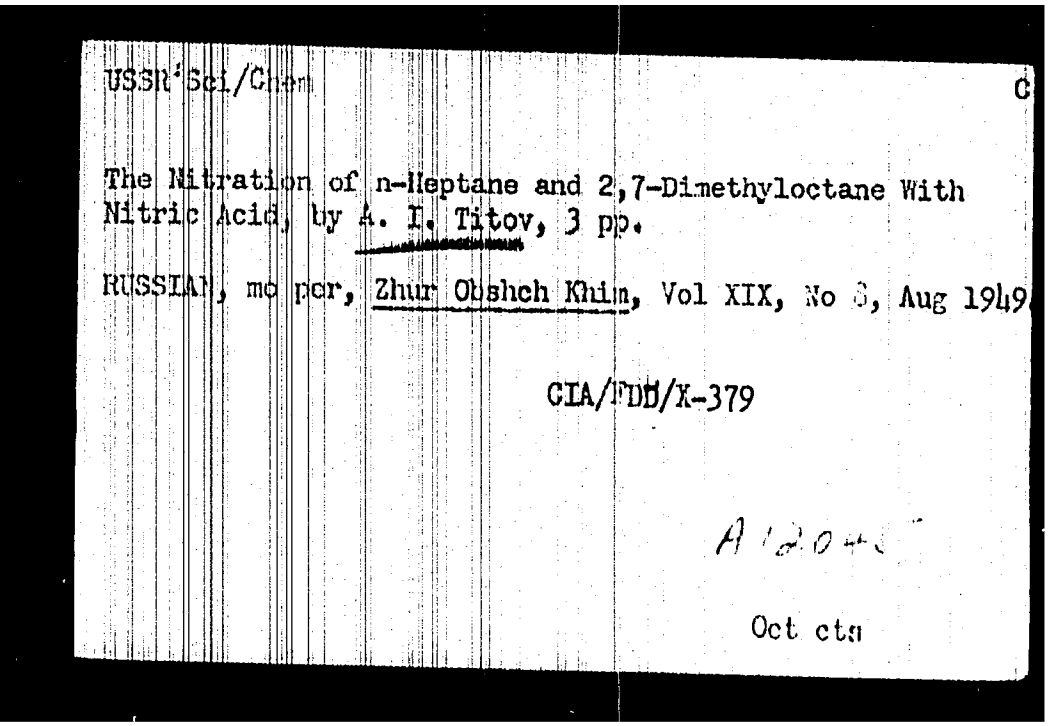

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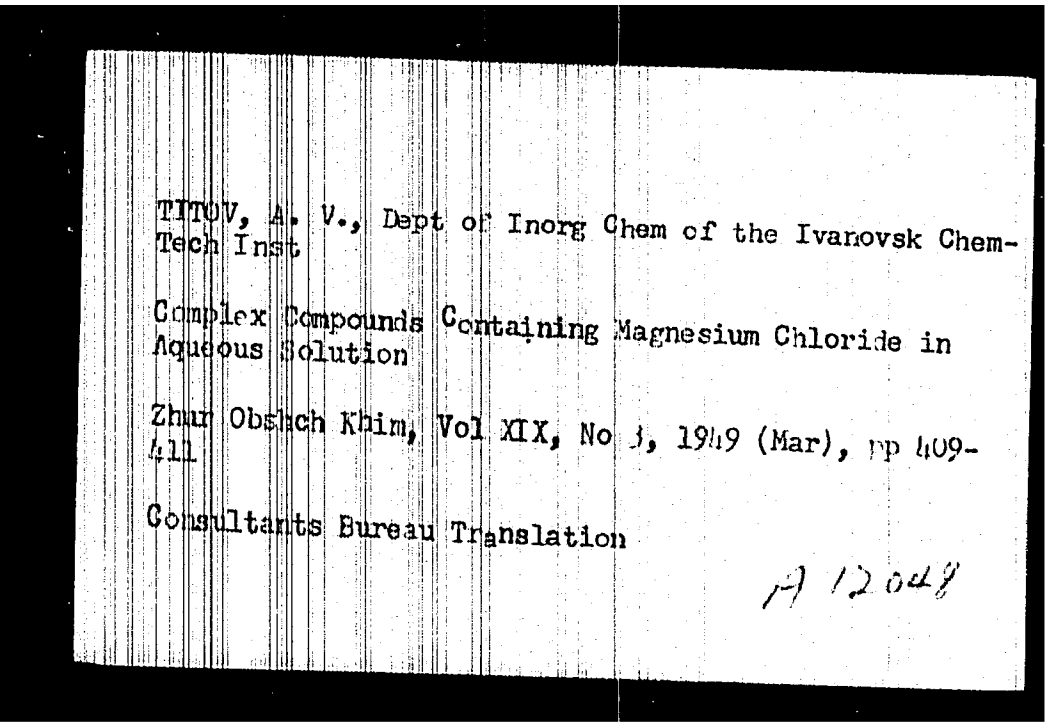

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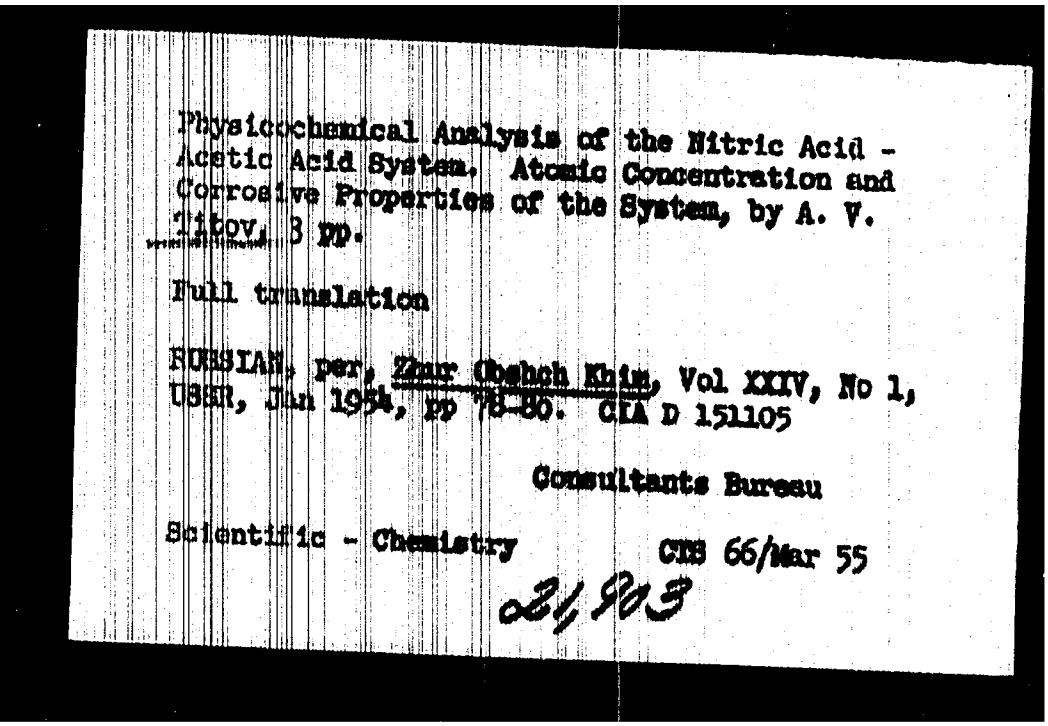

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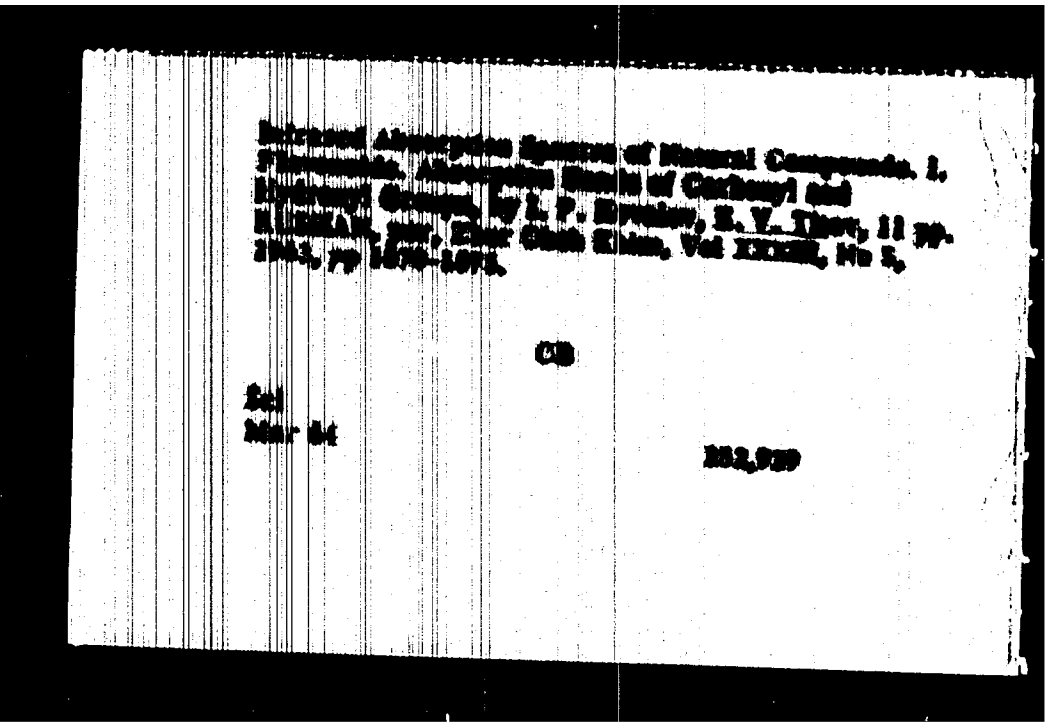

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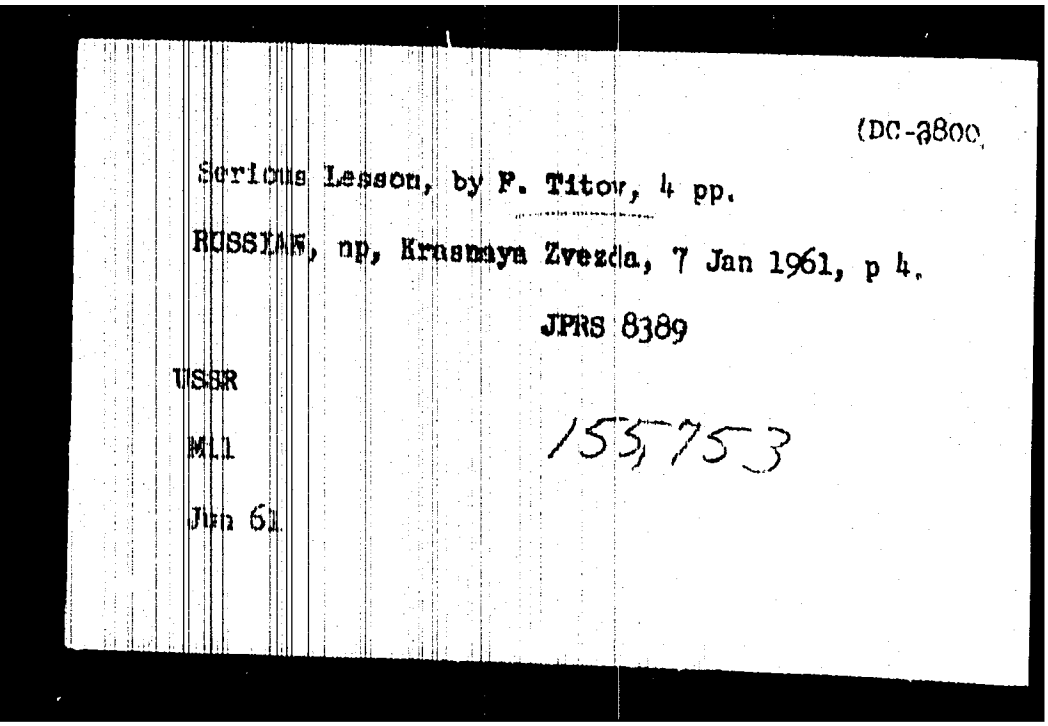

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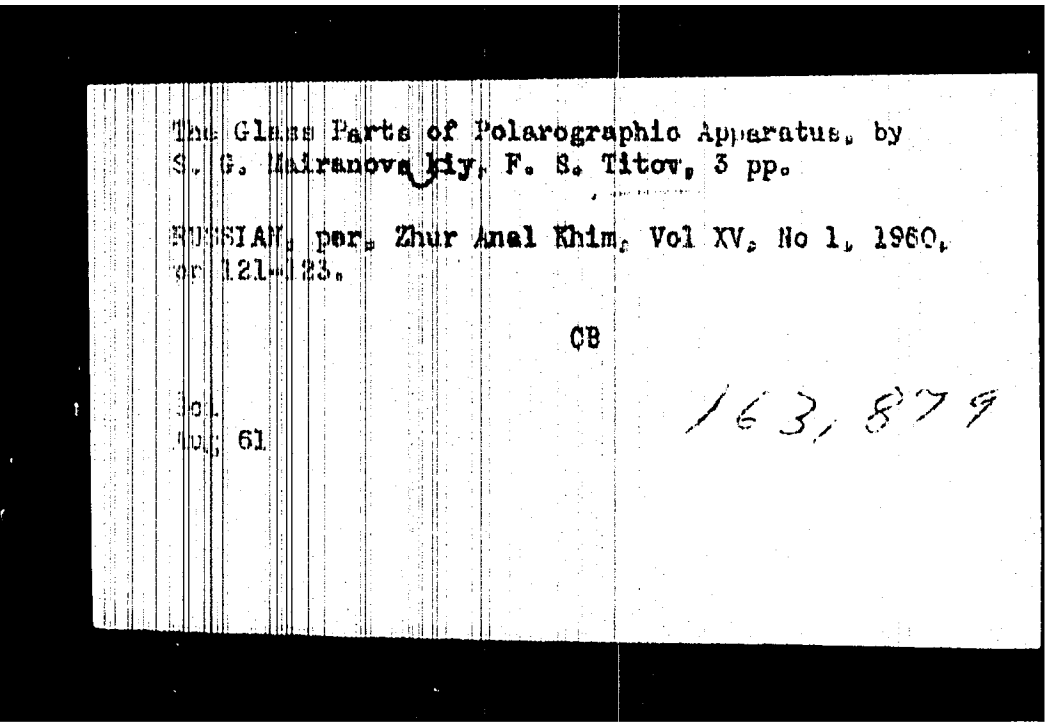

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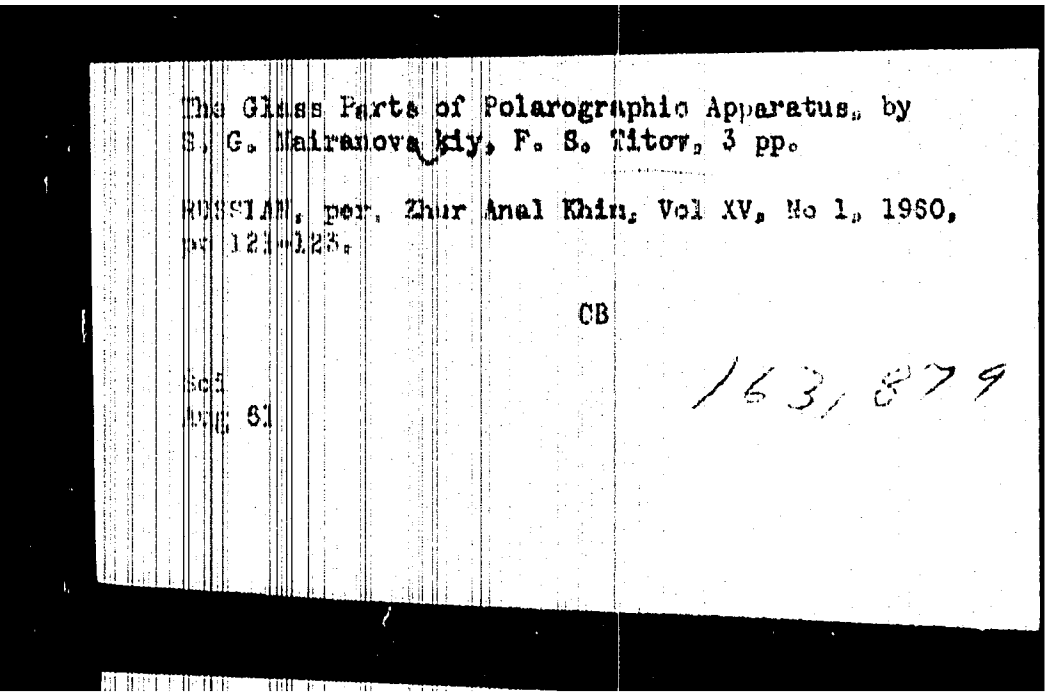

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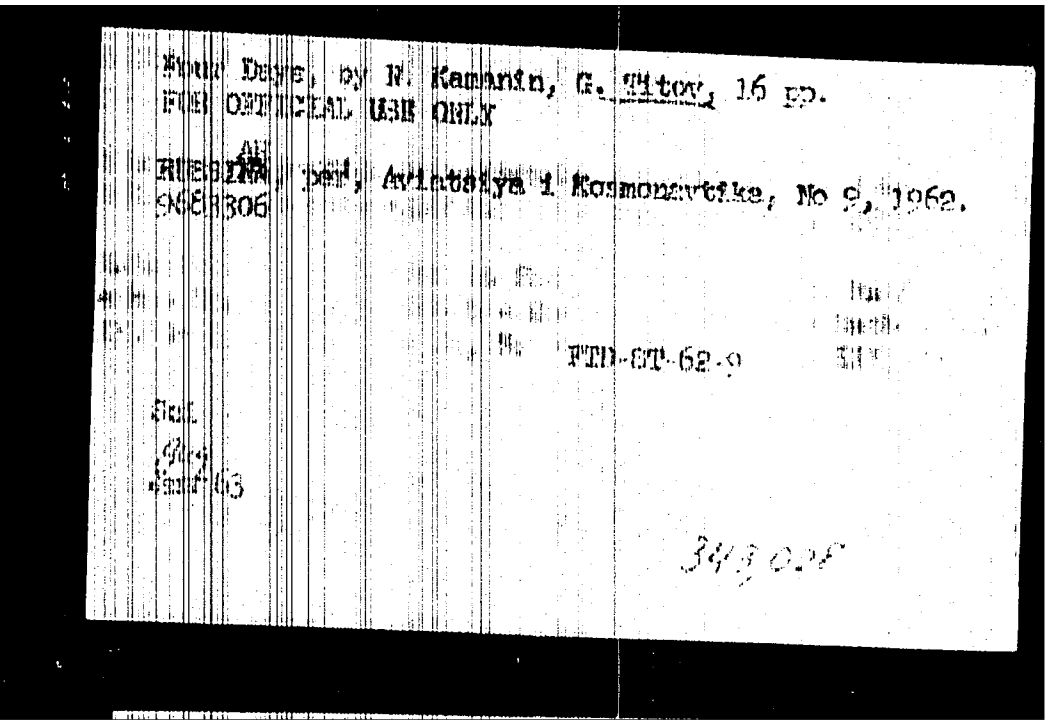

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WITH A CAMERA IN SPACE (S Kinoapparatom v Kosmose) tr. by J. W. Palmer. Dec 61 [7p] RAE Library Trans. no. 979.
Order from CFTS, SLA, or ETC $1.10 TT-63-24342

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DESCRIPTORS: *Scientific satellites, Manned spacecraft, Aerial photographs, Earth.

(Engineering--Satellite Vehicles, TT, v. 11, no. 6)

TT-63-24342

I. Titov, G.
II. RAE Trans-979
III. Royal Aircraft Establishment (Gt. Brit.)

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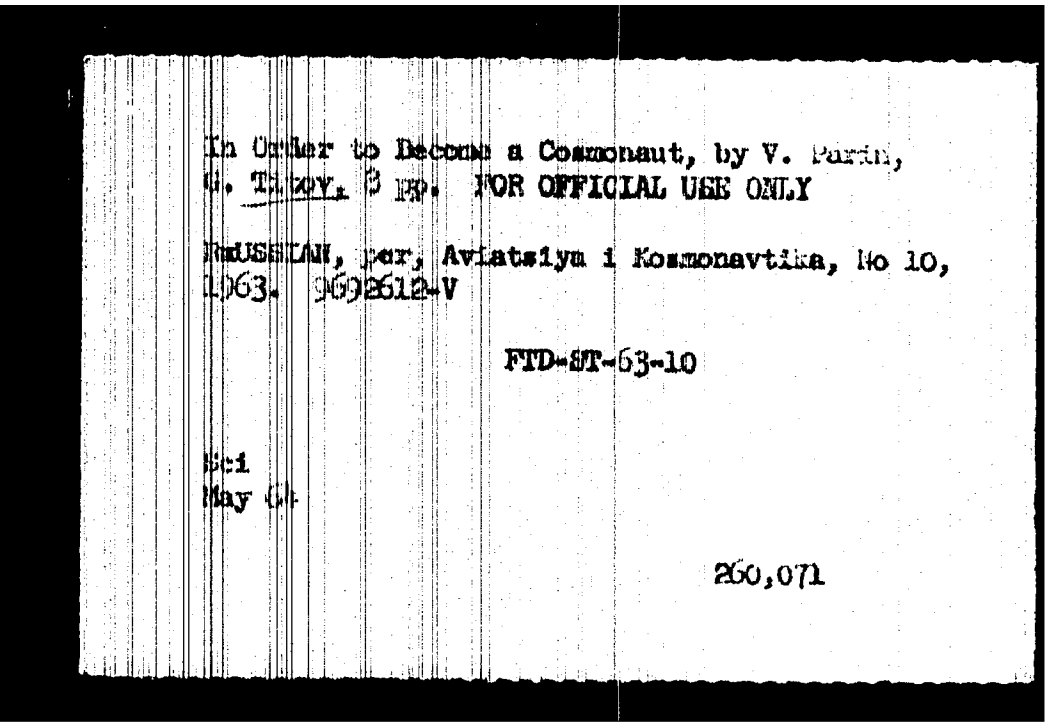

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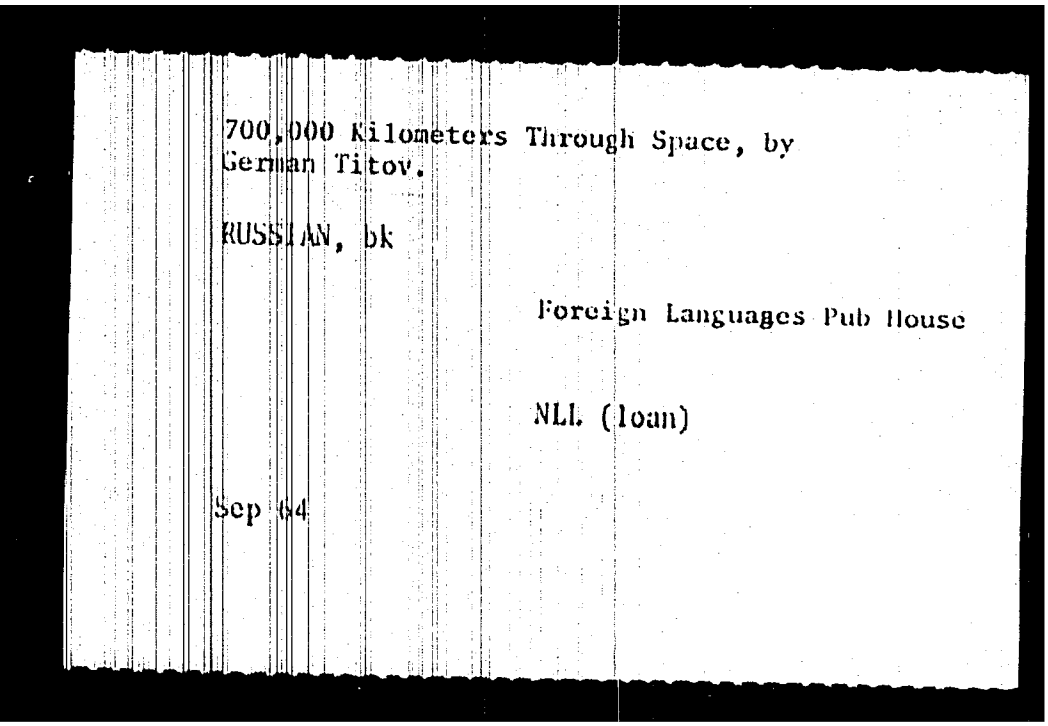

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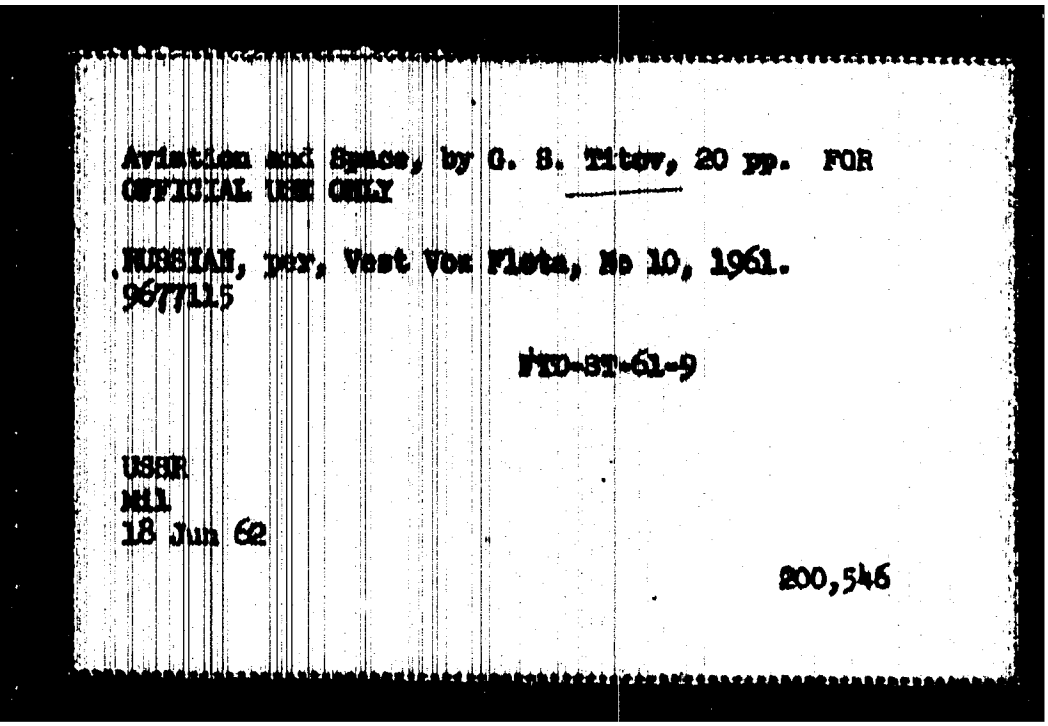

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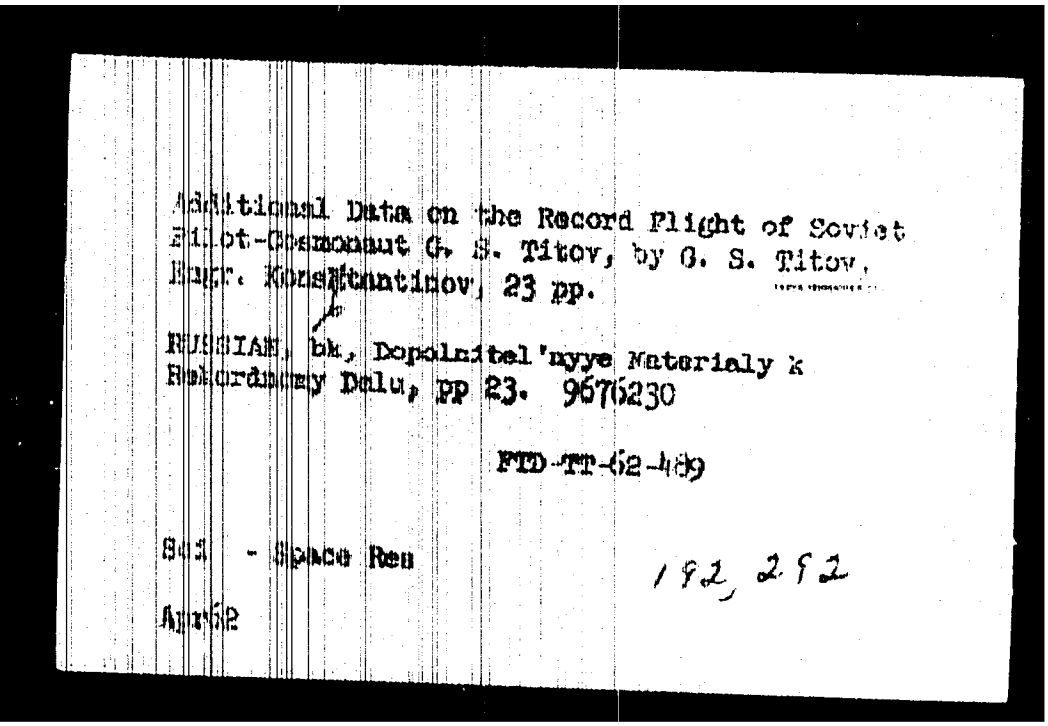

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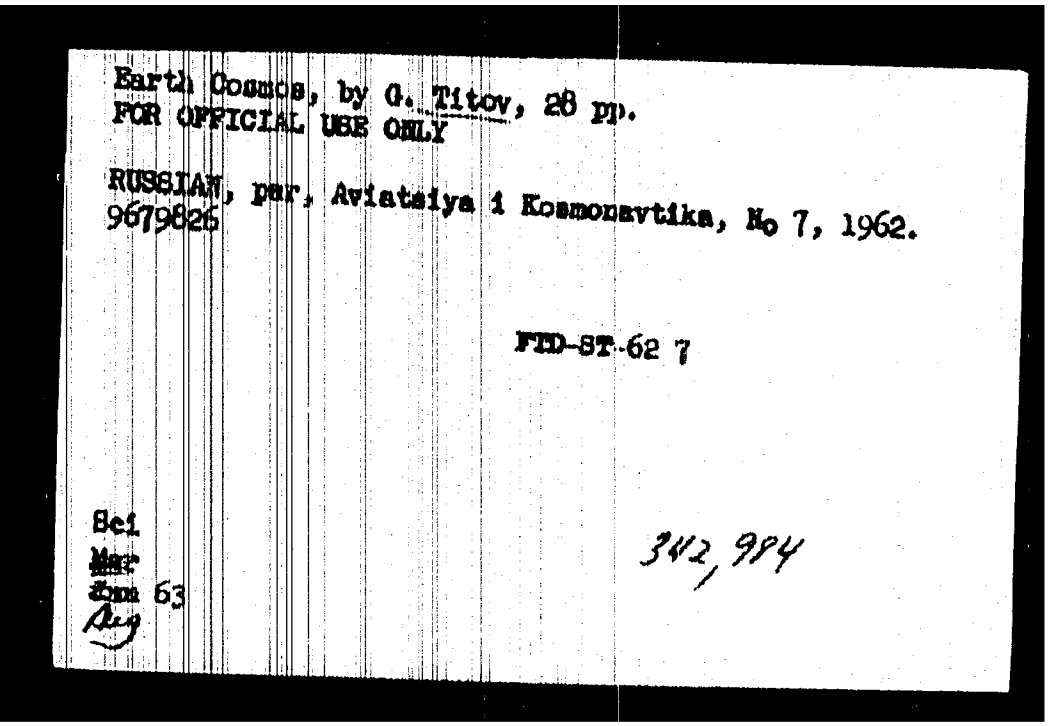

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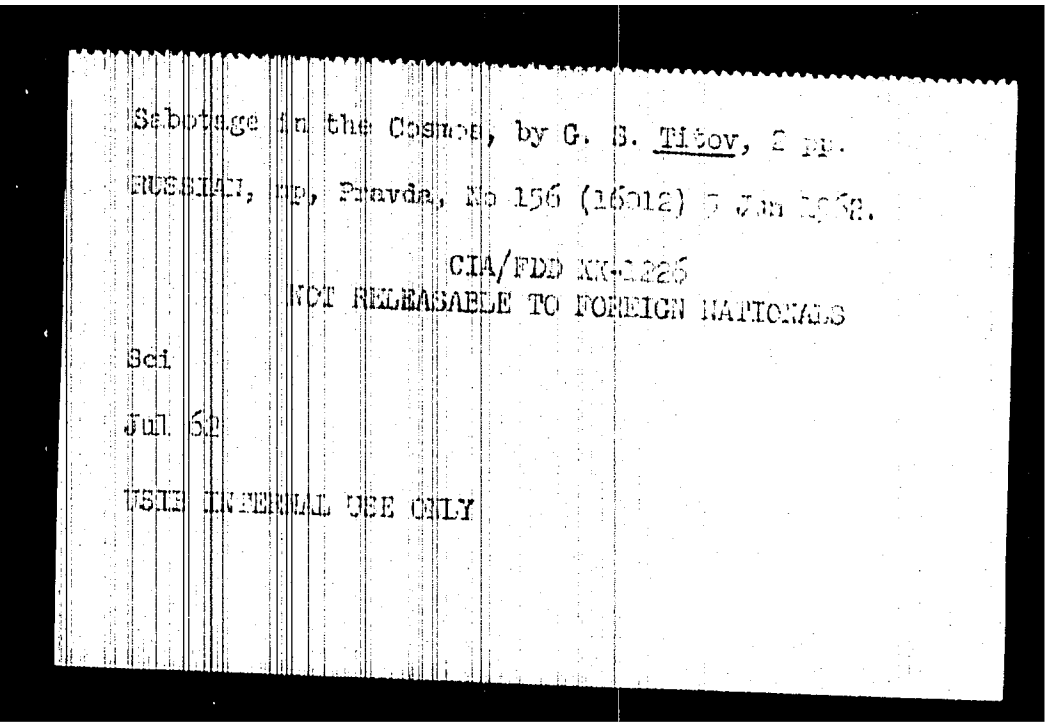

Sabotage in the Cosmos, by G. S. Titov, 2 pp.

RUSSIAN, mp, Pravda, No 156 (16012) 5 Jun 1962.

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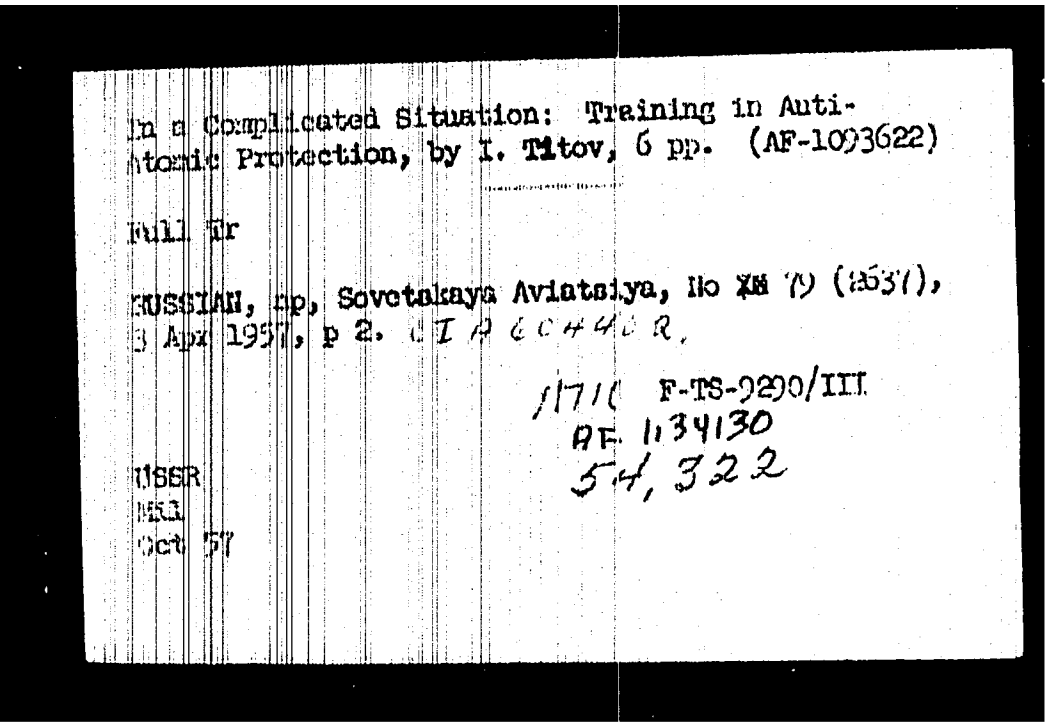

In a Complicated Situation: Training in Anti-
Atomic Protection, by I. Titov, 6 pp. (AF-1093622)

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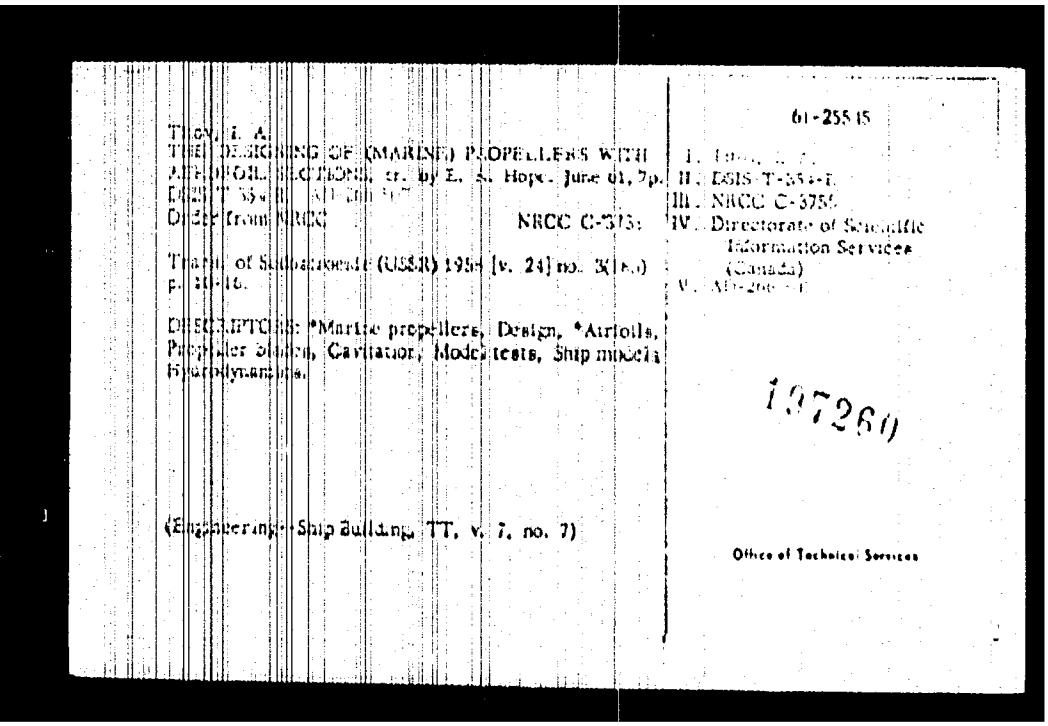

Tikov, I. A.
THE DESIGNING OF (MARINE) PROPELLERS WITH AIRFOIL SECTIONS, tr. by E. S. Hope. June 61, 7p.
DMIC T-55-R (AD 260 [illegible])
Distr. from NRCC NRCC C-3755

Trans. of Sudostroenie (USSR) 1954 [v. 24] no. 3(1s.) p. 10-16.

DESCRIPTORS: *Marine propellers, Design, *Airfoils, Propeller slipstream, Cavitation, Model tests, Ship models, Hydrodynamics.

(Engineering-Ship building, TT, v. 7, no. 7)

61-25515

I. Tikov, I. A.
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III. NRCC C-3755
IV. Directorate of Scientific Information Services (Canada)
V. AD-260 [illegible]

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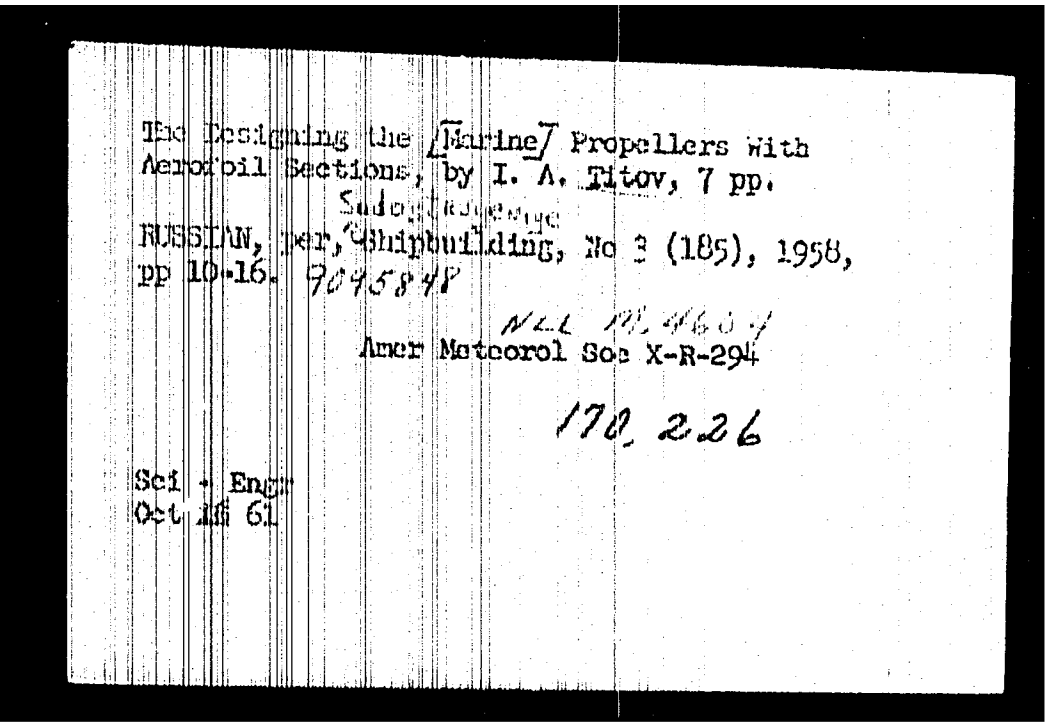

Tpc Designing the [Marine] Propellers With Aerofoil Sections, by I. A. Titov, 7 pp.
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RUSSIAN, per, Shipbuilding, No 3 (185), 1958, pp 10-16. 704584

Amer Meteorol Soc X-R-294

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Effect of Mineral Matter on the Process of Formation of Coals and on Their Chemical and Technological Properties, by I. G. Titov, N. F. Fedorovskaya, et al, 13 pp.

RUSSIAN, per, Iz Ak Nauk, Otdel Tekh Nauk, No 9, 1954, pp 115-123.

SLA 59-15033

Sci - Chemistry
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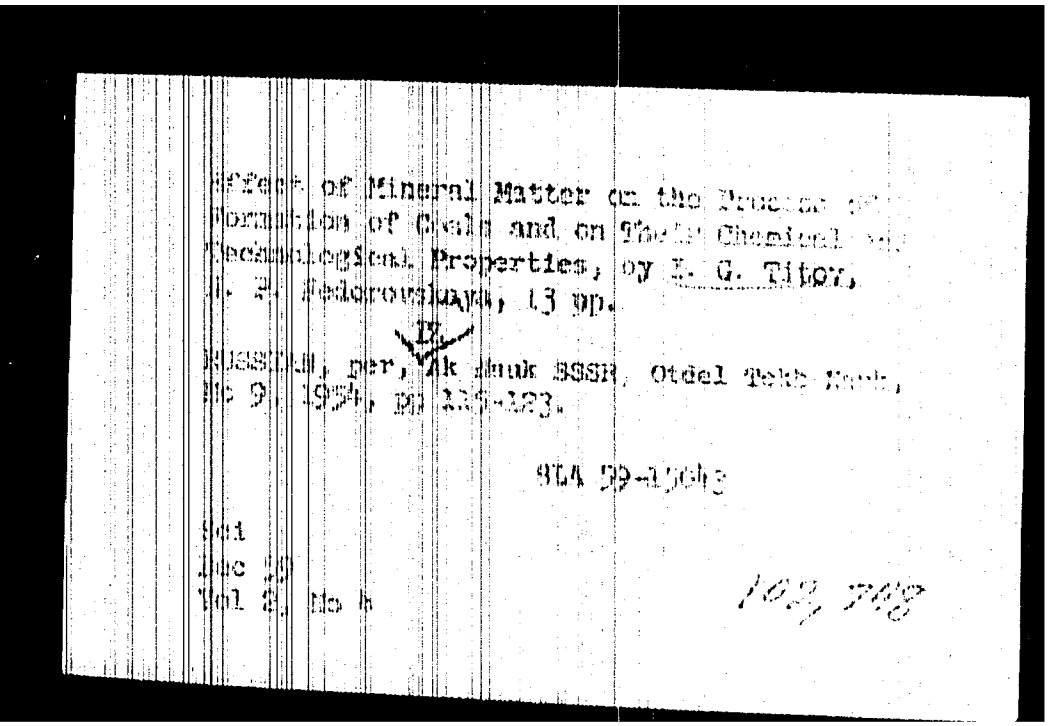

Effect of Mineral Matter on the Process of
Formation of Coal and on Their Chemical
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Ugol', No. 2, Sverdlovsk, 43 pp.

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No 9, 1954, pp 125-128.

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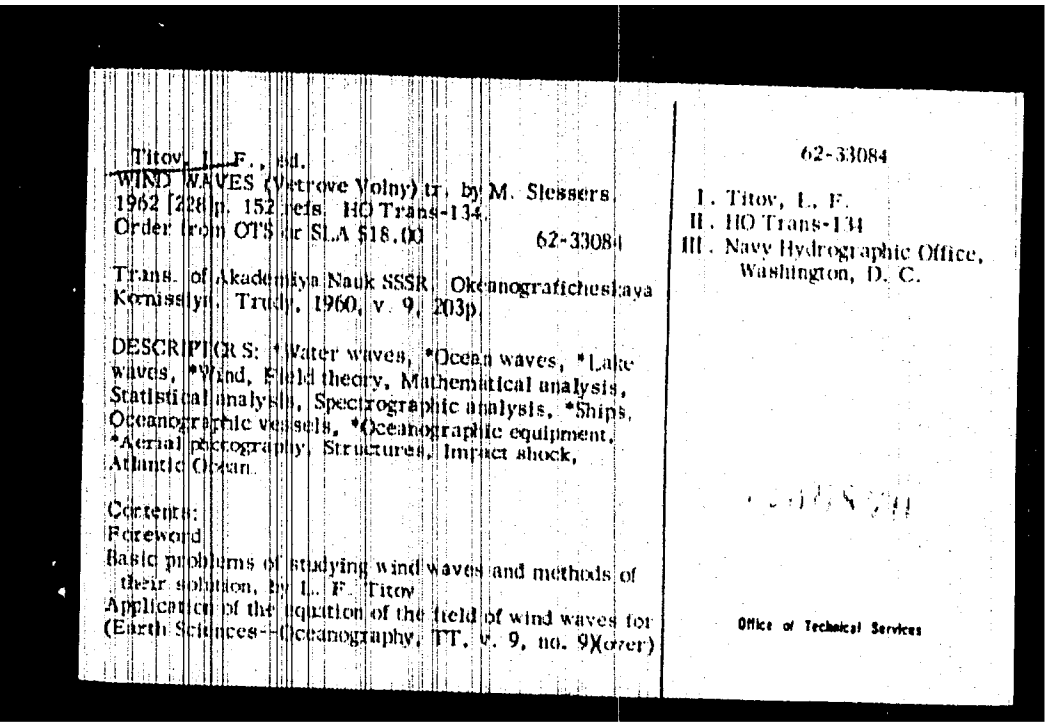

Titov, L. F., ed.
WIND WAVES (Vetrove Volny) tr. by M. Slessers
1962 228 p. 152 refs. HO Trans-134
Order from OTS or SLA $18.00 62-33084

Trans. of Akademiya Nauk SSSR. Okeanograficheskaya Komissiya. Trudy, 1960, v. 9, 203p.

DESCRIPTORS: *Water waves, *Ocean waves, *Lake waves, *Wind, Field theory, Mathematical analysis, Statistical analysis, Spectrographic analysis, *Ships, Oceanographic vessels, *Oceanographic equipment, *Aerial photography, Structures, Impact shock, Atlantic Ocean.

Contents:
Foreword
Basic problems of studying wind waves and methods of their solution, by L. F. Titov
Application of the equation of the field of wind waves for
(Earth Sciences--Oceanography, TT, v. 9, no. 9)(over)

62-33084

I. Titov, L. F.
II. HO Trans-134
III. Navy Hydrographic Office, Washington, D. C.

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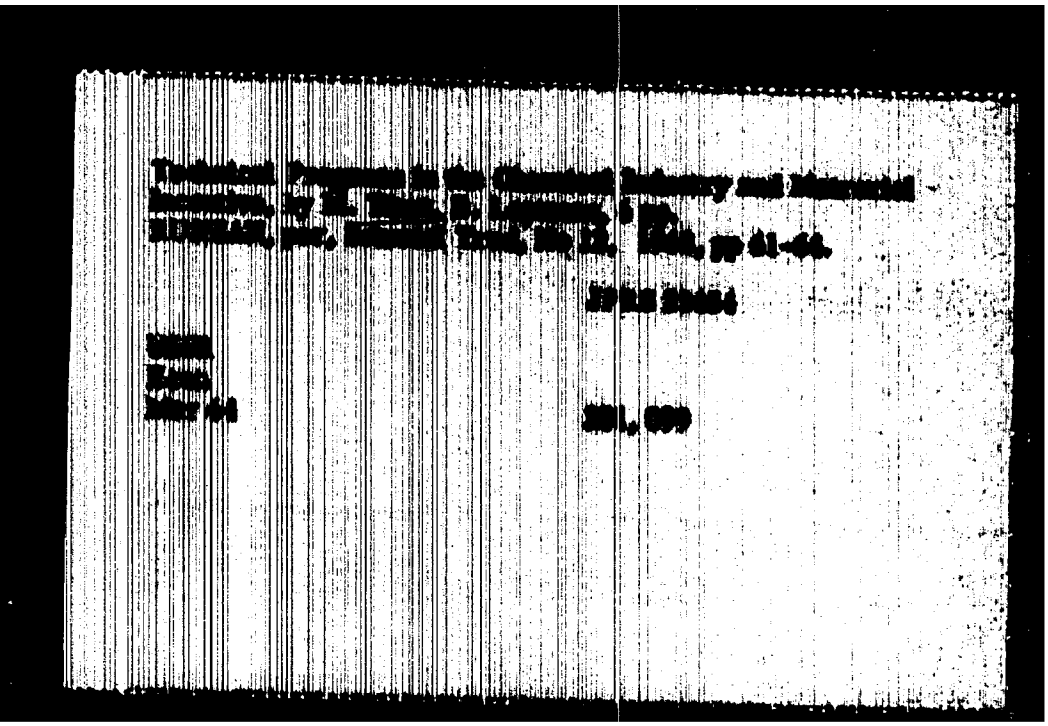

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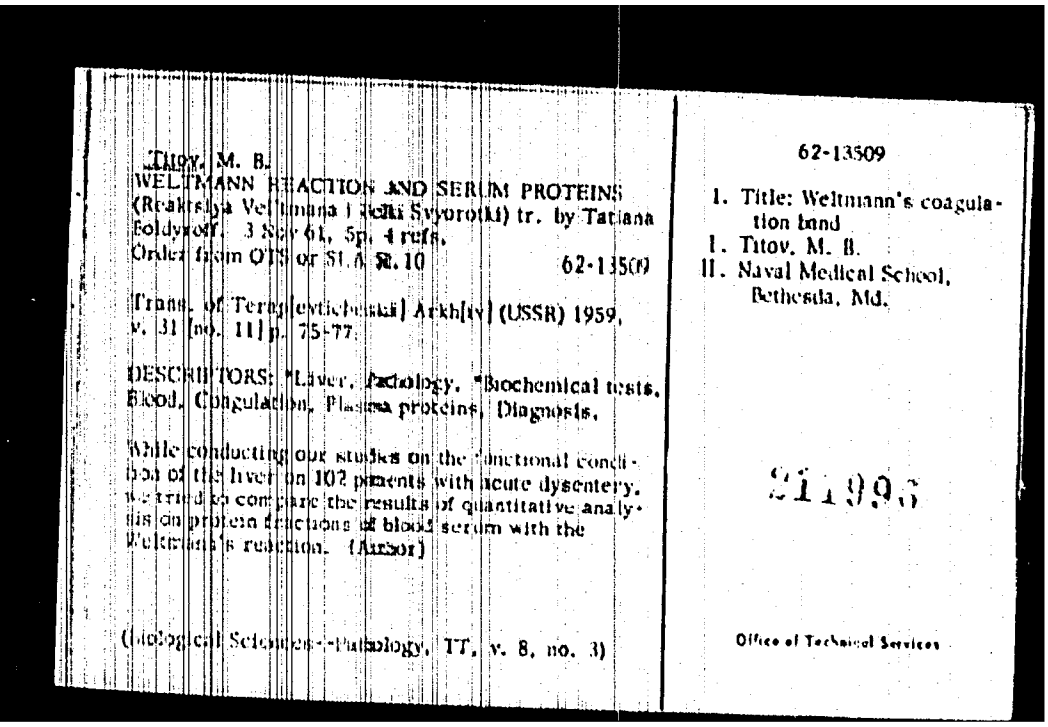

Titov, M. B.
WELTMANN REACTION AND SERUM PROTEINS
(Reaktsiya Veltmanna i Belki Syvorotki) tr. by Tatiana Foldyroff. 3 Nov 61, 5p. 4 refs.
Order from OTS or SLA. R. 10 62-13509

Trans. of Terapevticheskii Arkhiv (USSR) 1959, v. 31 [no. 11] p. 75-77.

DESCRIPTORS: *Liver, Pathology. *Biochemical tests, Blood, Coagulation, Plasma proteins, Diagnosis.

While conducting our studies on the functional condition of the liver on 102 patients with acute dysentery, we tried to compare the results of quantitative analysis on protein fractions of blood serum with the Weltmann's reaction. (Author)

(Biological Sciences--Pathology, TT, v. 8, no. 3)

62-13509

1. Title: Weltmann's coagulation band
I. Titov, M. B.
II. Naval Medical School, Bethesda, Md.

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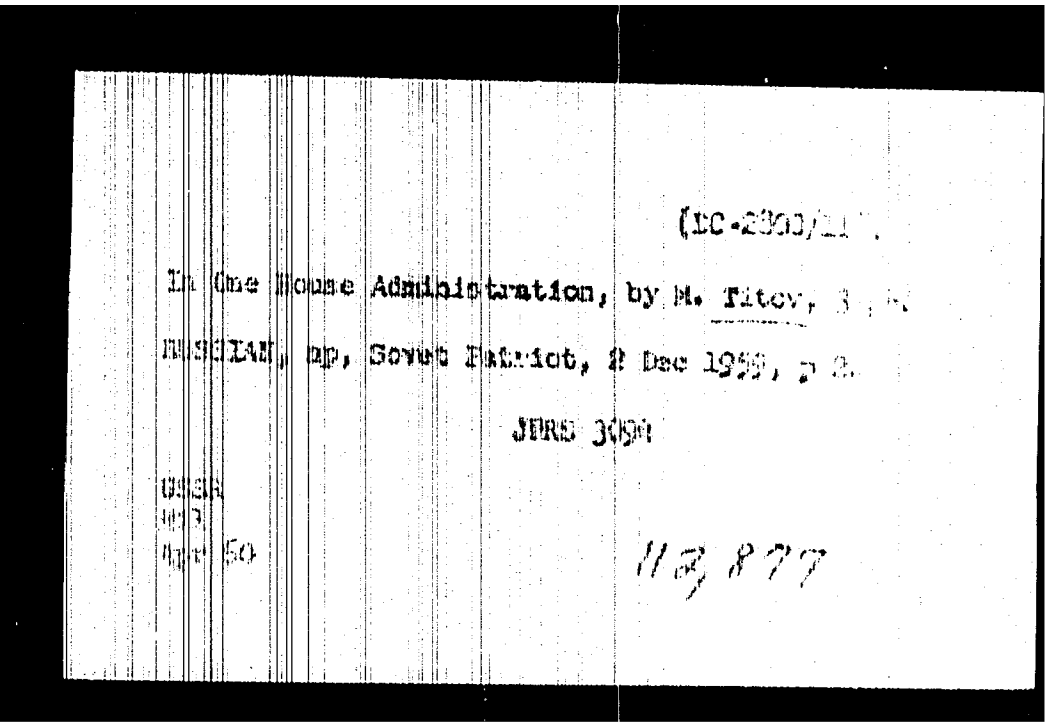

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X-3000 (DC-2800/2)

The Rifle Platoon Attacks, by Col M. Titov, 7 pp.

RUSSIAN, per, Voyennyye Znaniya, No 11, Moscow, 1958, pp 14-15.

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Weltmann Reaction and Serum Proteins, by M. B. Fitov, 5 pp.

RUSSIAN, per, Terapev Arkhiv, Vol XXXI, 1959, pp 75-77.

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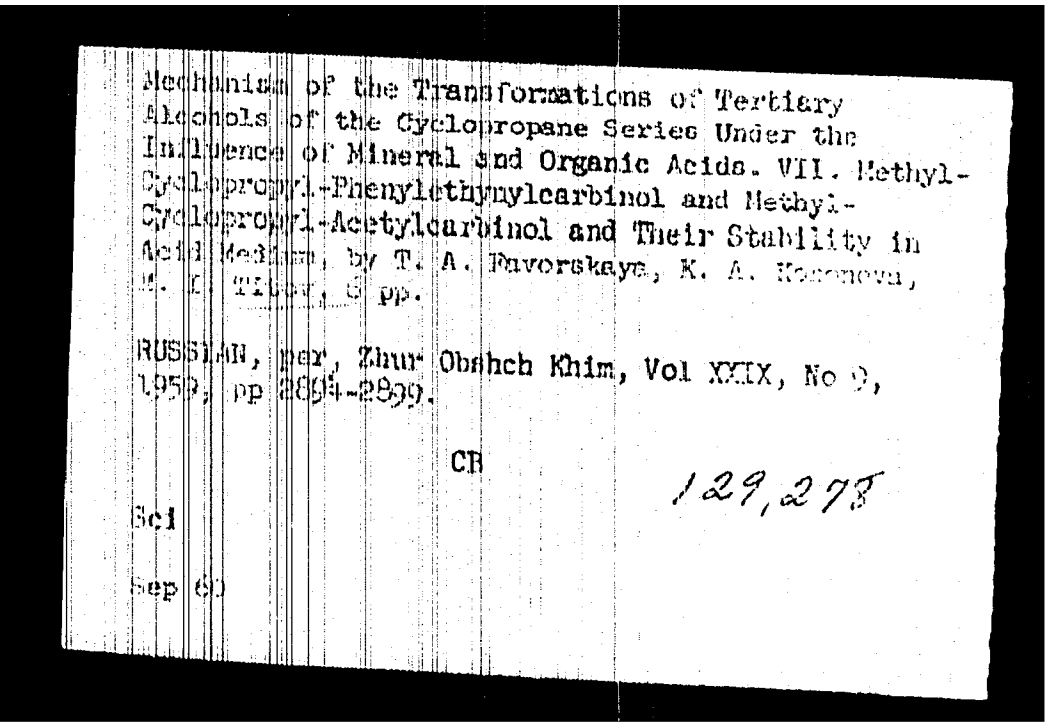

Mechanism of the Transformations of Tertiary Alcohols of the Cyclopropane Series Under the Influence of Mineral and Organic Acids. VII. Methyl-Cyclopropyl-Phenylethynylcarbinol and Methyl-Cyclopropyl-Acetylcarbinol and Their Stability in Acid Medium, by T. A. Favorskaya, K. A. Kocheshkova, M. F. Ilina, 5 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol XXIX, No 9, 1959, pp 2894-2899.

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(NY-5075)

Experience in Filling Unscheduled Transit-Call Orders at Interurban Telephone Exchanges, by E. K. Titov, 6 pp.

RUSSIAN, per, Vestnik Svyazi, No 10, 1958.

JPRS 7015

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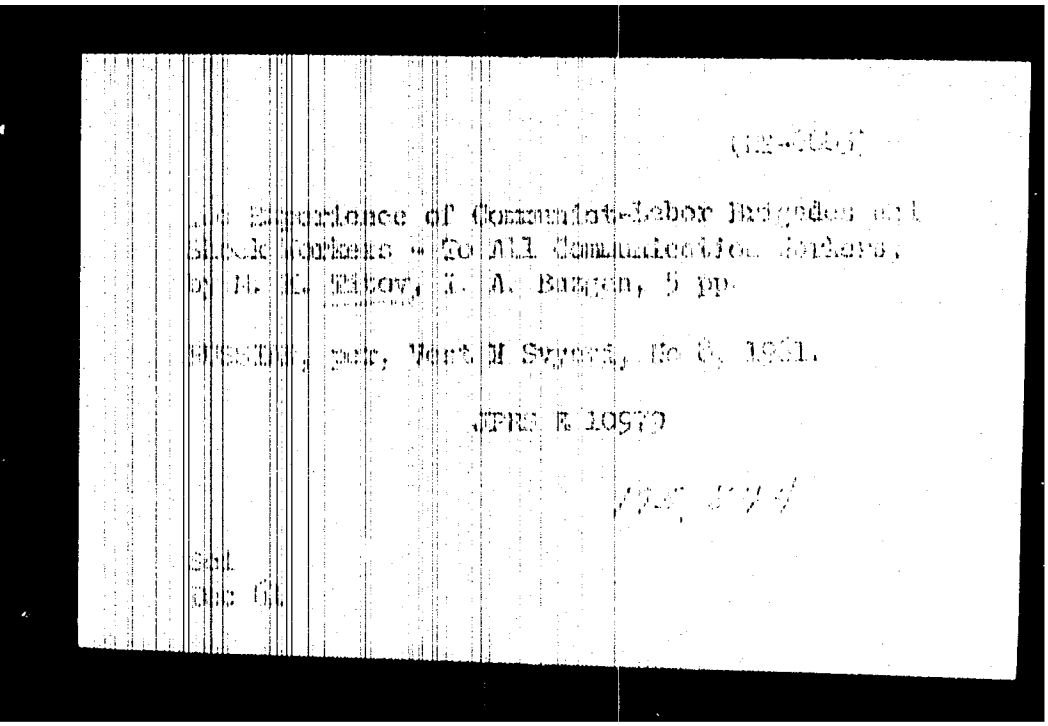

(12-[illegible]

...e Significance of Communist-Labor Brigades and Shock Workers" [To All Communication Workers], by N. K. Ekov, I. A. Bazyan, 5 pp.

[illegible], pub, Vest M Svyazi, No 8, 1951.

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(NY-4856)

Increasing the Role of Production Laboratories in Improving, Automating, and Mechanizing Communication Facilities, v B. S. Zakharov, M. K. Titov, 11 pp.

RUSSIAN, per, Vestnik Svyazi, No 8, 1959.

(ITS 5994)

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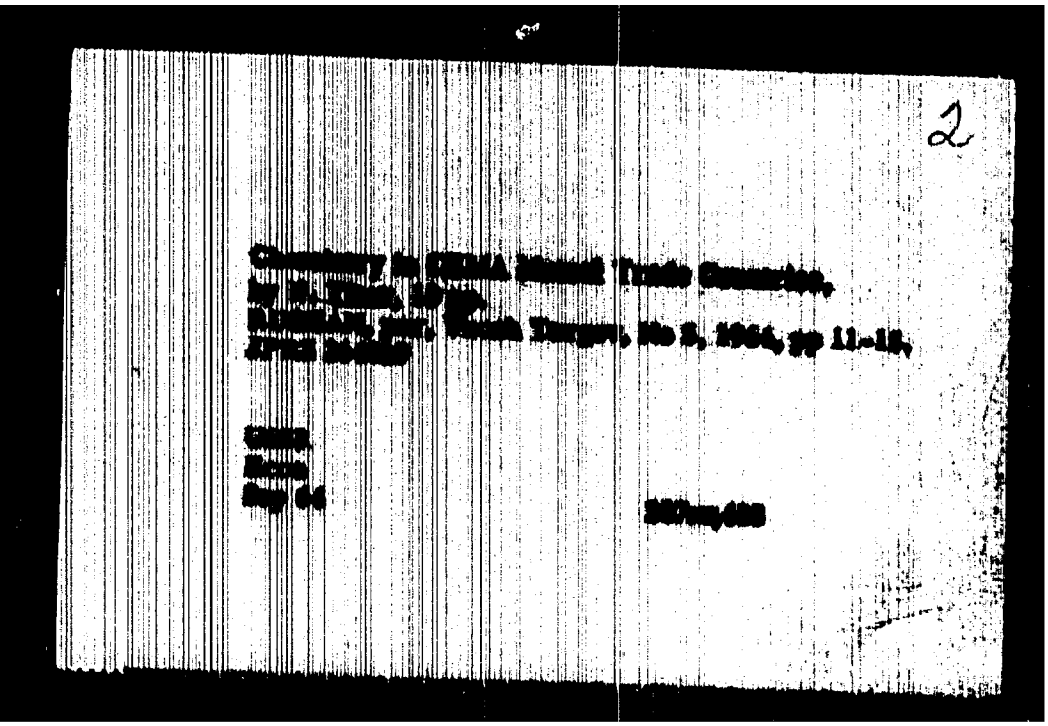

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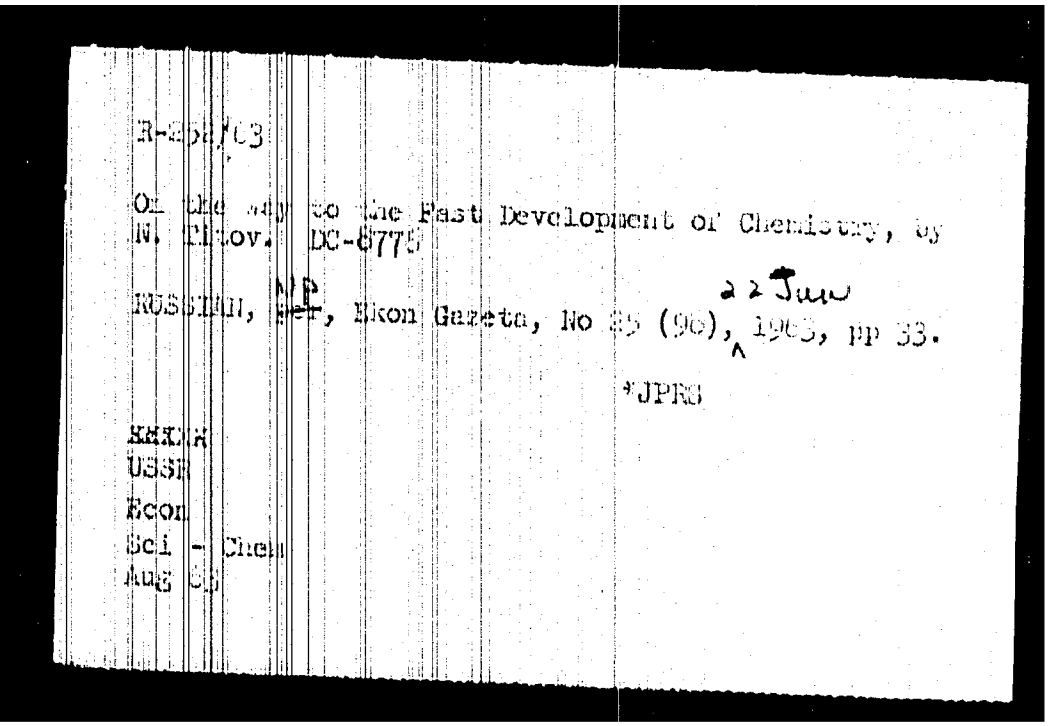

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On the way to the Fast Development of Chemistry, by N. Emelov. DC-8775

RUSSIAN, NP, Ekon Gazeta, No 25 (90), 22 June 1963, pp 33.

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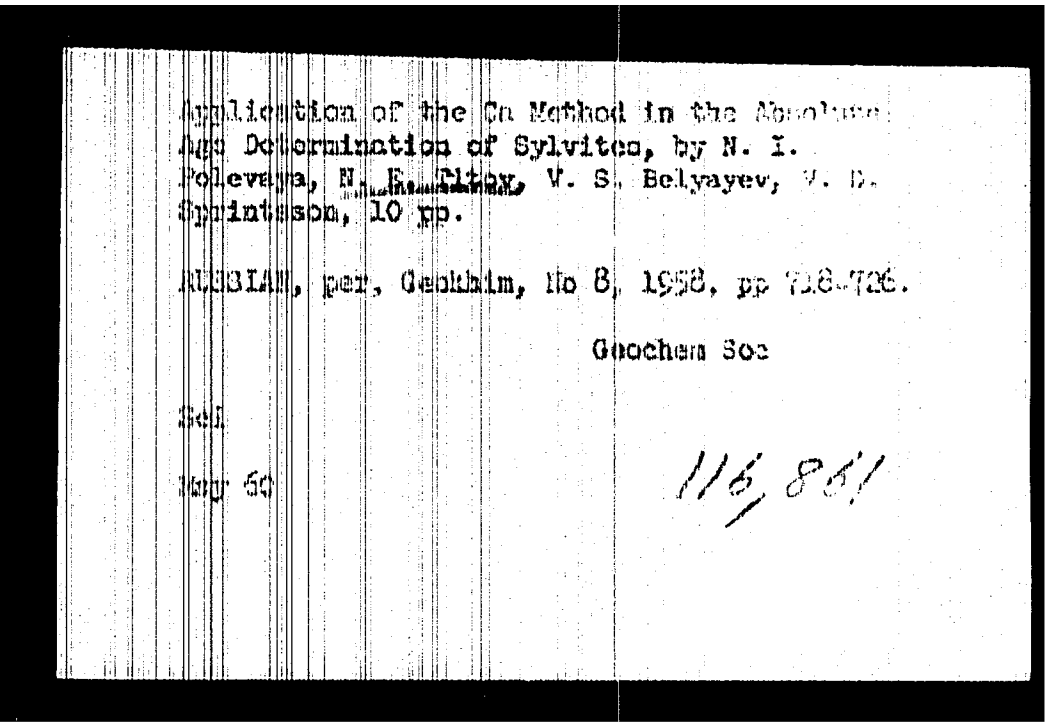

Application of the Ca Method in the Absolute Age Determination of Sylvites, by N. I. Polevaya, N. F. Chaw, V. S. Belyayev, V. D. Spiridonov, 10 pp.

ZHURNAL, per, Geokhim, No 8, 1958, pp 728-736.

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Radioactive Isotopes of the Rare Earths Formed in a Spallation Reaction, by G. M. Gorodinskiy, A. N. Murin, V. N. Pikrovskiy, B. K. Preobrazhenskiy, N. P. Titov, 5 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol CXII, 1957, pp 405, 406.

AEC Tr: 3038

Sci - Physics
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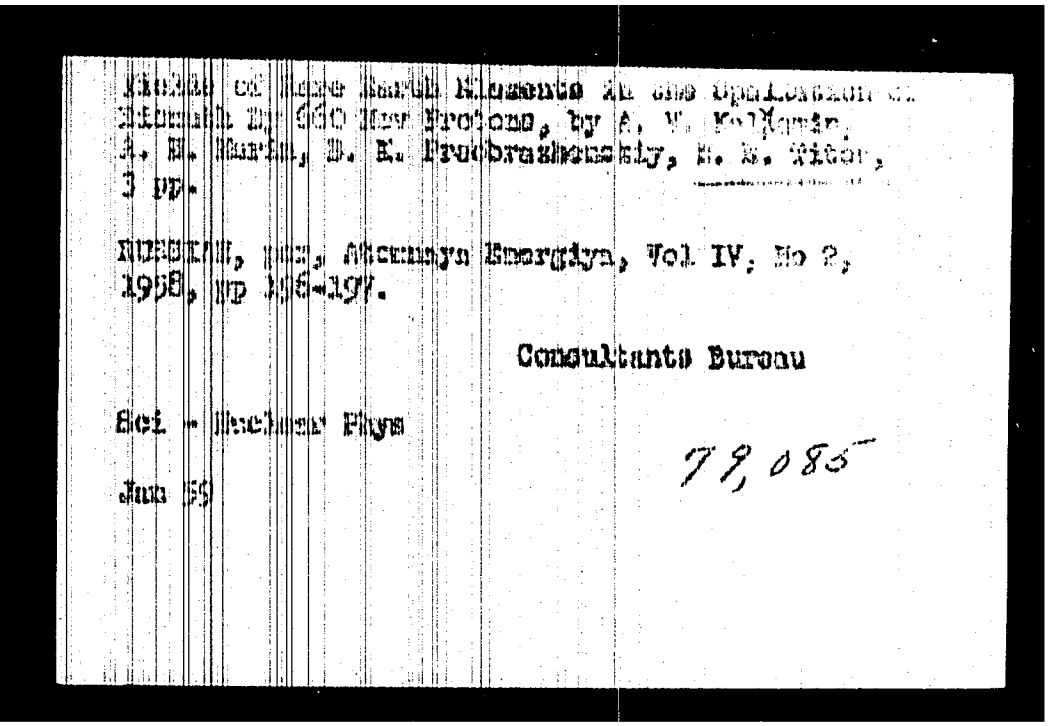

Nuclear [illegible] Elements at and Upwards of Bismuth by 660 Mev Protons, by A. V. Kalyamin, A. E. Marin, D. E. Prokhorshenskiy, E. K. Tikhonov, 3 pp.

Atomnaya Energiya, Vol IV, No 2, 1958, pp 196-197.

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APPROVED FOR RELEASE: Thursday, August 15, 2002 CIA-RDP91-00772R000302090032-9

First Experience With the Application of the Argon Method for the Determination of the Age of Minerals, by E. K. Gerlin, G. M. Ermolin, N. V. Baranovskaya, N. E. Titov. 4 pp.

RUSSIAN, thrice-mo per, Dok Ak Nauk SSSR, Vol LXXXVI, No 3, 1952, pp 593-595.

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Titov, N. G.
QUANTITATIVE REMOVAL OF TETRAETHYL LEAD FROM MOTOR FUELS. [1961] 5p. 1 ref.
Order from OTS or SLA $1.10 61-18210

Trans. of Akademiya Nauk SSSR. Otdelenie Tekhnicheskikh Nauk. Izvestiya, 1944, p. 690-694.

DESCRIPTORS: *Gasoline, Chemical analysis, *Lead compounds, *Ethyl radicals, Quantitative analysis.

A method of complete removal of tetraethyllead from gasoline is outlined which is also suitable for gravimetric and volumetric analysis. It consists in heating the sample with four volumes glacial acetic acid at 75-80° for 3 hours, washing out the acetic acid with water, evaporating the aqueous acetic acid to dryness and converting the lead acetate into a sulfate or concentrating the acetic acid solution and titrating

(Materials--Fuels, TT, v. 6, no. 6) (over)

61-18210

1. Titov, N. G.

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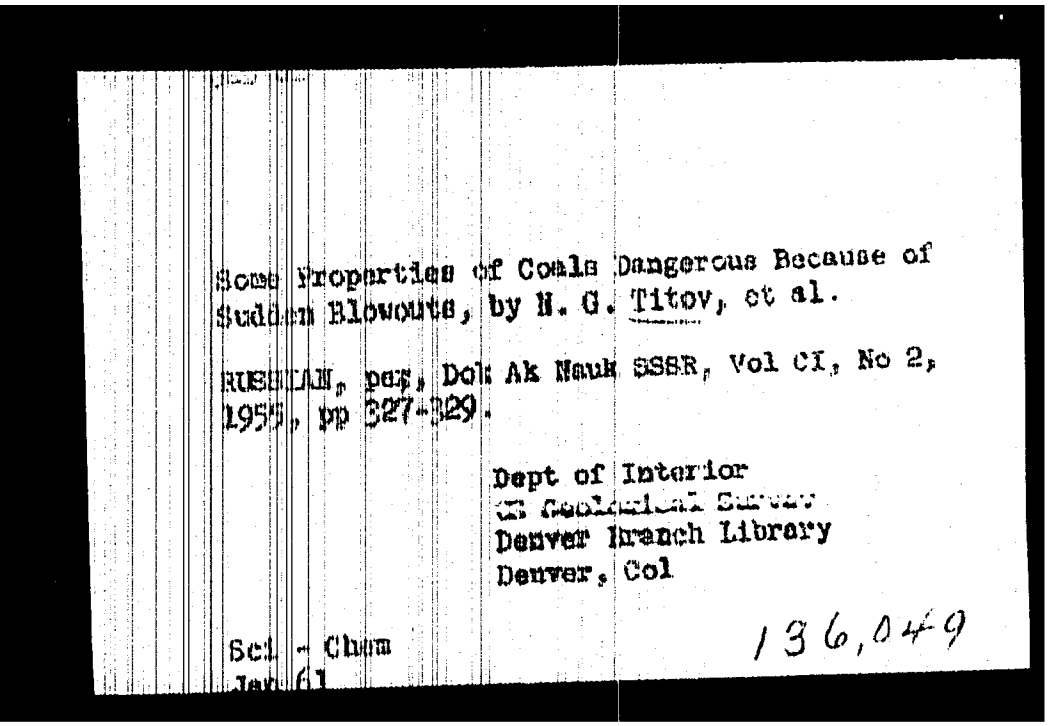

Some Properties of Coals Dangerous Because of Sudden Blowouts, by N. G. Titov, et al.

RUSSIAN, pap, Dok Ak Nauk SSSR, Vol CI, No 2, 1955, pp 327-329.

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Utilization of Coal From the Moscow Region, by
M. F. Shostakovsky, N. G. Titov, R. N. Smirnov,
6 pp.

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RUSSIAN, no per, Zhur Prik Khim, Vol XXIX, No 3, 9
1956, pp 463-467. CIA 9000995-C, Reel No 42

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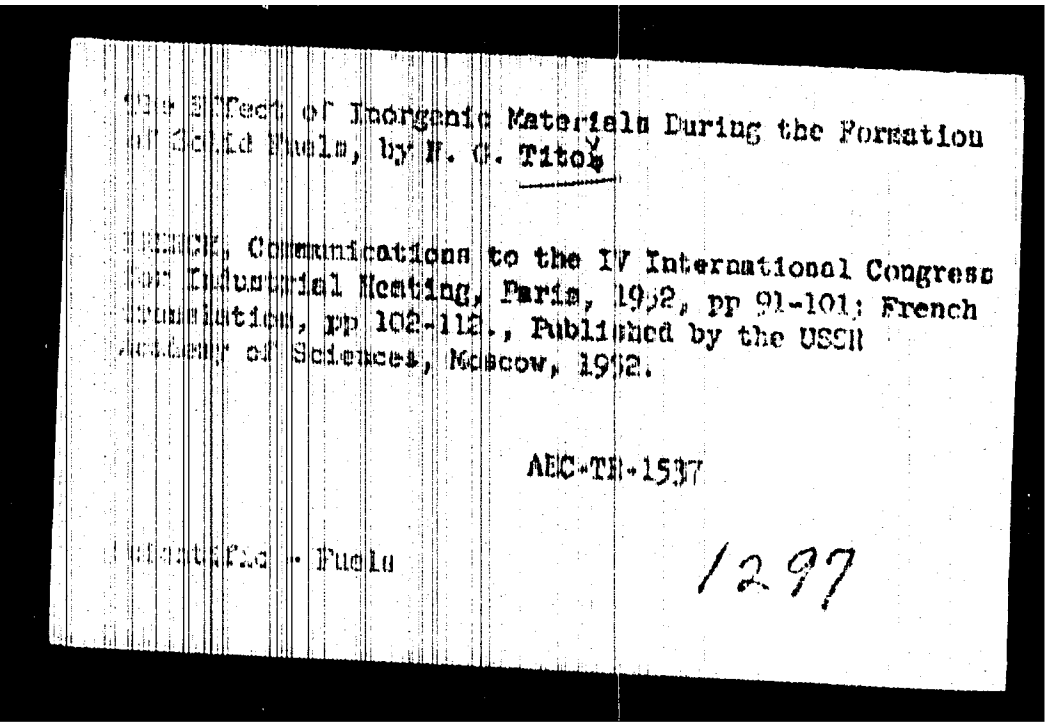

Effect of Inorganic Materials During the Formation
of Solid Fuels, by V. G. Titov

Translation, Communications to the IV International Congress
for Industrial Heating, Paris, 1952, pp 91-101; French
Translation, pp 102-112., Published by the USSR
Academy of Sciences, Moscow, 1952.

AEC-tr-1537

Effect of Fuels - Fuels

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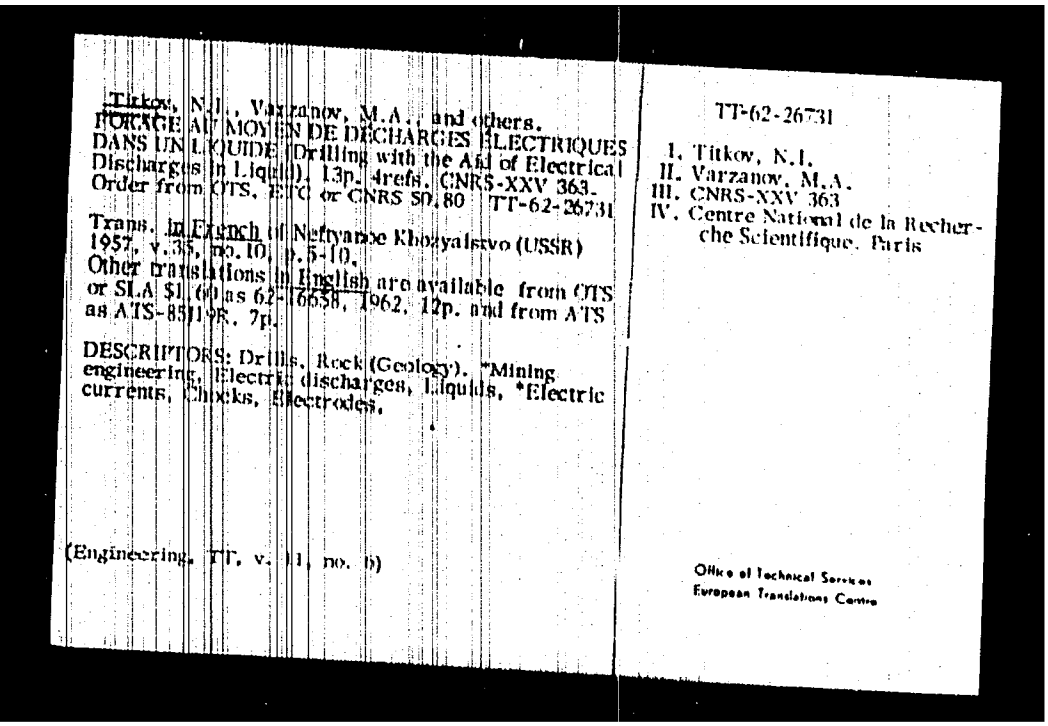

Titkov, N.I., Varzanov, M.A., and others.
FORAGE AU MOYEN DE DECHARGES ELECTRIQUES DANS UN LIQUIDE (Drilling with the Aid of Electrical Discharges in Liquid). 13p. 4refs. CNRS-XXV 363. Order from OTS, $1.75 or CNRS 50.80 TT-62-26731

Trans. in French of Neftyanoe Khozyaistvo (USSR) 1957, v.35, no.10, p.5-10.
Other translations in English are available from OTS for $1.00 as 62-16658, 1962, 12p. and from ATS as ATS-8511R, 7p.

DESCRIPTORS: Drills, Rock (Geology), *Mining engineering, Electric discharges, Liquids, *Electric currents, Shocks, Electrodes.

(Engineering, TT, v. 11, no. 6)

TT-62-26731

I. Titkov, N.I.
II. Varzanov, M.A.
III. CNRS-XXV 363
IV. Centre National de la Recherche Scientifique, Paris

Office of Technical Services
European Translations Centre

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Expansion of the Envelope of the Sum of Two Decomposition into Fourier Series of a Rounded Sum of Two AM-Oscillations, by A. N. Popov, N. K. Titov, 9 pp, (AF 688265).

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RUSSIAN, mo per, Radiotekhnika, Vol X, No 8, Aug 1955, pp 22-27.

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On the Sixtieth Birthday Anniversary of I. Kh. Nevinnyshiy, by N. K. Titov, 4 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol III, No 4, 1958, pp 582-584.

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A New Chamber Apparatus for the Vacuum Desiccation of Live Influenza Vaccines and Sera, by N. N. Titov, 3 pp.

RUSSIAN, per, Voprosy Virusolog, Vol II, No 3, 1957, pp 183-

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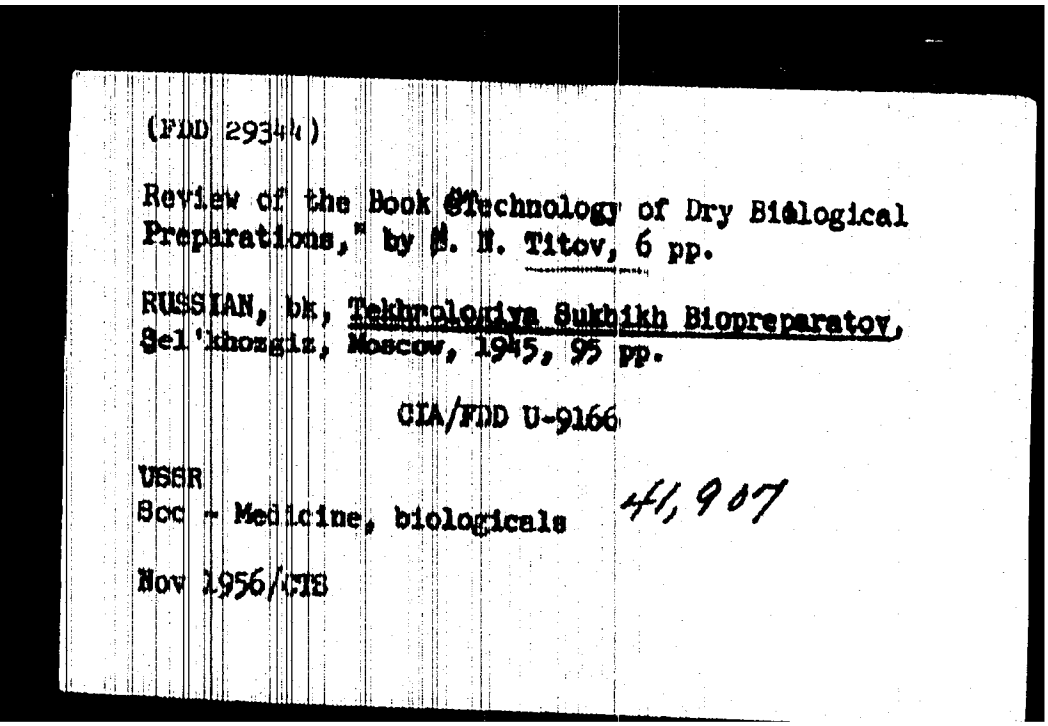

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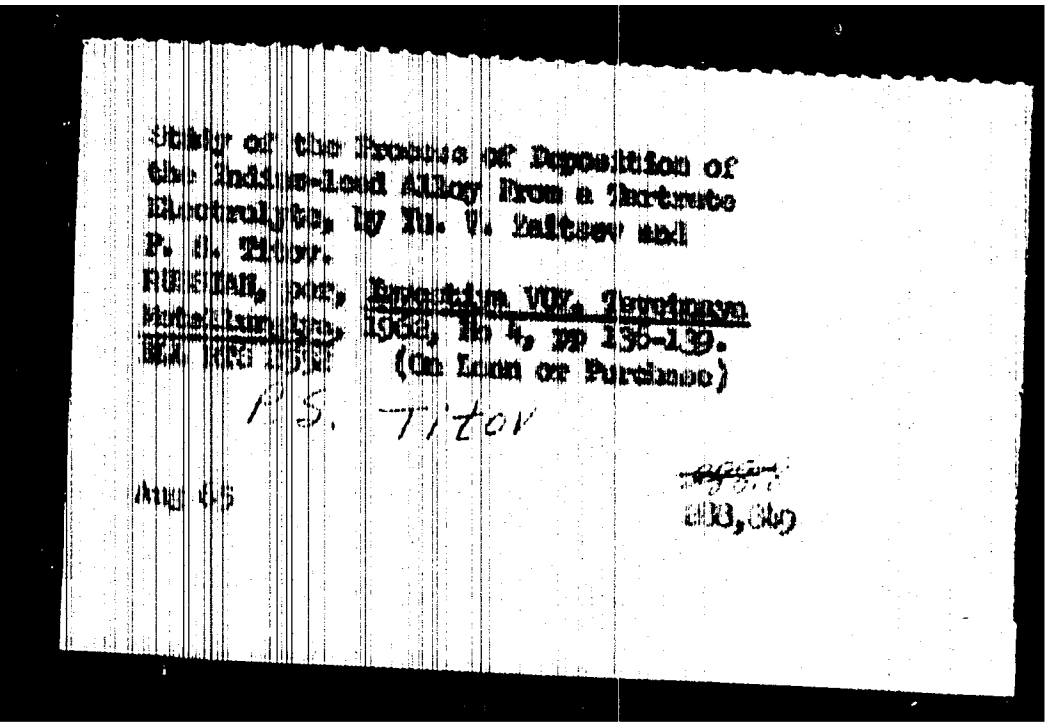

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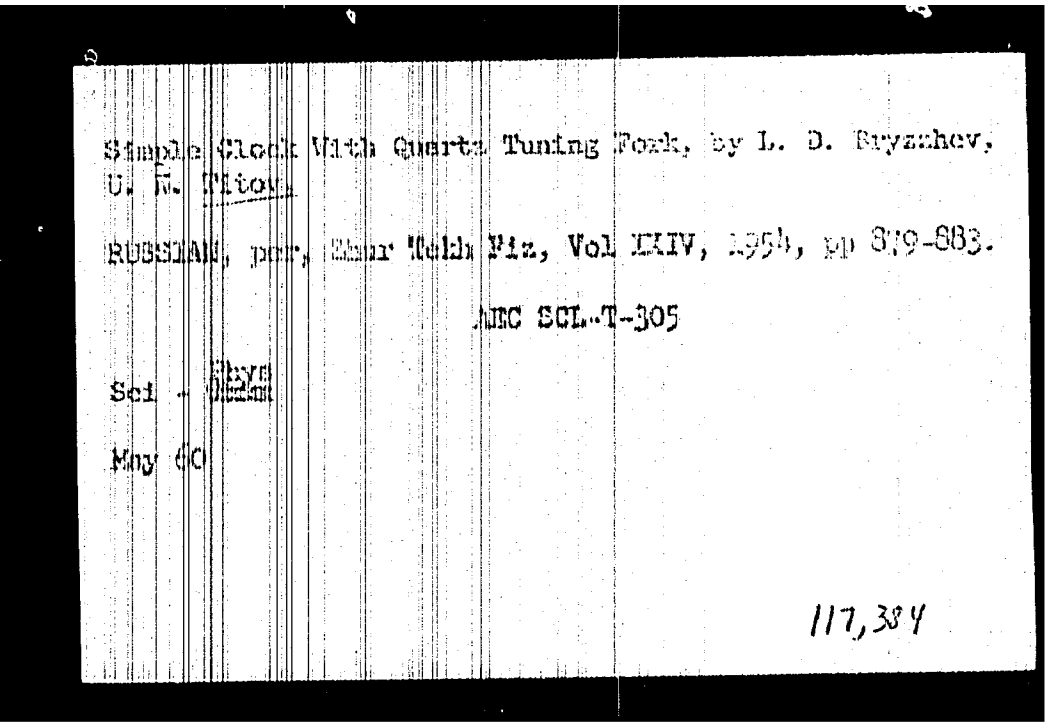

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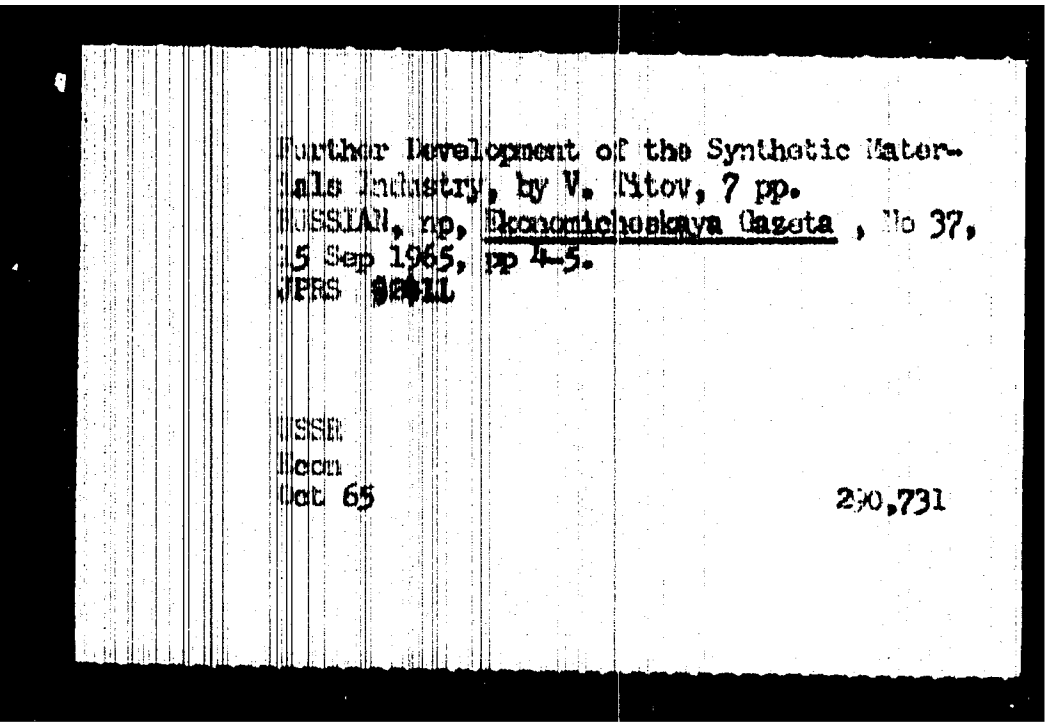

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